

SPECIFICATIONS

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FR1060275

ITEM NO.	DESCRIPTION	CHECK IF AS SPECIFIED	DESCRIBE FULLY IF NOT AS SPECIFIED
1	LMI Motorized Blowdown Valve Model SERIES 36		
	Actuator Enclosure NEMA 1 Torque 120 in/lbs Voltage 120 VAC Valve Pressure 400 psi (27.6 Bar) Temperature 400° F (204° C) Body Carbon Steel Ball & Stem 316 S.S. Seat Polyfill/ANSI B 16.34 NPT Ends An internal thermal overload switch prohibits operation if temperature inside actuator exceeds 250° F (120° C) blowdown requirements of less than 5,000 lbs/hr		
2	LIQUITRON DC400 SERIES CONDUCTIVITY CONTORLLER		
	Features: <ul style="list-style-type: none"> • 0–10,000 Ms or 0–6,600 PPM/TDS Display • High and Low Alarm with Relay • Temperature Display in °C or F° • 4 – 20 Ma Recorder Output (Standard) • Flow Switch Compatible • Backlit LCD Alpha / Numeric Display 16 Character backlit LCD		
	Electrical Input 115 VAC, 50/60 Hz or 230 VAC, 50/60 Hz 115 VAC, 50/60 Hz units provided with a 6 ft (2 m) grounded power cord and plug, and two (2) 1 ft (30 cm) output power cords with grounded receptacles for controlled devices. Maximum size measurements: 10” H x 7” W x 5” D Signal Input		

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	<p>Two (2) PG-9 throughput connectors are provided for connection of flow meter and flow switch. A 4-pin microphone jack is provided for conductivity probe.</p> <p>Control Output Two (2) relays, 10 Amp @115 VAC, 5A @ 230 VAC Unit fused for 10 Amp total load.</p> <p>Signal Output 4–20 Ma spannable output for conductivity</p>		
	<p>Feed Modes</p> <p>Feed Limit (Feed and Bleed) 1-999 minutes Percentage of Time (reset) 1–100 minute cycle 1–100% on-time Percentage of Control (Feed after Bleed) 1–100% of previous bleed cycle 1-999 minute limit External Trigger (pulse) 1–999 seconds on-time 1-100 counter NEMA 12X Type (prewired version) Housing Flame retardant, molded TPE Cover: Clear molded polycarbonate, padlockable Environment: 32° F to 122° F (0° C to 50° C) 0 to 95% (non-condensing) relative humidity</p>		
	<p>Feed Timers (selectable) Pulse: 1–999 seconds run-time, 1–100 counts % of Time: 1–100 minute cycle, 1–100% on-time Limit: 1–999 minute run time % of Bleed: 1–100% of previous bleed 1–999 minute limit Set Point Rising or falling (selectable) Boiler Timer Interval: 1–999 minutes Duration: 1–999 seconds</p>		

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	Trap Time: 1–999 seconds		
3	LMI SERIES A ELECTRONIC METERING PUMP MODEL A141-915SI		
	CONTROL Manual Control: Speed (stroking frequency) and stroke length manually adjustable 1= Manual control speed 4= output size. Code 0.58 GPH @ 250 PSI 1= VOLTAGE CODE: 120 VOLTS US plug		
	Response warranty response with-in 24 hrs. for all above items		
	Service and parts manual for all above items		
	Operators Manual for all above items		